

FEDERAL  
LOGISTICS  
INFORMATION  
SYSTEM

FLIS PROCEDURES

MULTIPLE APPLICATION  
REFERENCES/INSTRUCTIONS  
TABLES AND GRIDS

JANUARY 1994



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FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) PROCEDURES MANUAL

I. Volume 10, DoD 4100.39-M, 1 January 1994, change as follows: Remove pages listed below and insert revised pages. Additions and changes are indicated by *bold face italic type*. Deletions are indicated in the Significant Changes paragraph below.

	<u>REMOVE OLD</u>	<u>INSERT NEW</u>
Cover	i and ii	i and ii
Foreword	i and ii	i and ii
Table of Contents	1 thru 12	1 thru 19
Chapter 2	10.2-1 and 10.2-2, 10.2-41 and 10.2-44	0.2-1 and 10.2-2, 0.2-41 and 10.2-44
Chapter 3		
Section 10.3.1	1 thru 8	thru 9
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Table 12	1	and 2
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Table 155	1 and 2	1 and 2
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*DLSC - The Key to Readiness*

CHAPTER 4  
TABLE 65  
ARMY MATERIEL CATEGORY CODES

DoD 4100.39-M  
Volume 10

POSITION NO. 3

NUMERIC CODE	DESCRIPTION AND USE
1	REPARABLE ITEMS (Exclusive of Insurance and Provisioning Items.) This code will be used to identify serviceable or unserviceable items of a durable nature which when unserviceable normally can be repaired economically by depots or lower echelons of maintenance.
2	NONREPARABLE ITEMS (Exclusive of Insurance and Provisioning Items). This code will be used to identify items which are not repairable.
3	INSURANCE ITEMS. This code will identify items for which there may be occasional intermittent demands not sufficiently repetitive to warrant classification as regular stock items, but for which prudence requires that nominal quantity be stocked for the reason that the essentiality of the item and the long lead time required to obtain such items by purchase would create an unacceptable situation if no stock were carried.
4	PROVISIONING ITEMS (Exclusive of Insurance Items). This code will identify new items introduced through the provisioning process for system stock which would normally be categorized as either nonreparable or repairable but for which sufficient experience has been obtained to manage on the basis of normal demand forecasts.

POSITION NO. 4

ALPHA- NUMERIC CODE	DEFINITION
A	Fixed Wing Aircraft
B	Rotary Wing Aircraft
C	Other Aircraft Categories
D	Surface to Air Missiles
E	Surface to Surface Missiles
F	Other Missile Categories
G	Artillery
H	Individual and Crew-Served Weapons
I	Construction Equipment
J	Tanks
K	Combat Vehicles
L	Other Weapons Categories
M	Armored Carriers
N	Tactical Vehicles
	Other Automotive Categories
O	Avionics
R	Tactical and Strategic Communications
S	Surveillance Target Acquisition and Night Observation (STANO)
T	Other Electronics Equipment
U	POL, Soldier and Combat Support Systems
V	Power Generating Systems
W	Line of Communication/Base Support Systems
X	Special Ammunition
Y	Conventional Ammunition
Z	Other Munitions/ CBR Categories
0	Medical Materiel
2	Class V Components for Missile Systems (Except Safeguard)
3	Missile Class V Components (Safeguard)
4	Communications Systems Agency and Satellite Communications
5	Communications Systems Equipment
6	Individual and Crew-Served Weapons

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ET	Advanced Antitank Weapon System-Medium (AAWS-M)	F6	C OBRA-NITE (C -NITE)
EU	Pershing	Missiles Class V Components	
EV	Shillelagh		
EW	TOW Infantry Fighting Vehicle (IFV) XM@) /TOW Combat Fighting Vehicle (CFV) (XM3)	2 *	Class V Components for Missile Systems (Except Safeguard)
EX	Joint Ground Launch Tacit Rainbow	3 *	Class V Missile Components (Safeguard)
EY	Land Combat Support System (LCSS)		*Applicable Weapon System/ End Item Identification Code in fifth position as shown in surface-to-air missiles or surface-to-surface missiles.
EZ	Advanced Antitank Weapon System-Heavy (AAWS-H) Kinetic Energy Missile System		
E1	Tube - Launched, Optically-Tracked, Wire Guided (TOW) Missile	Artillery	
E2	Tube - Launched, Optically-Tracked, Wire Guided (TOW-2) Missile	G A	Gun, Antiaircraft, 20 mm Towed M 167 Vulcan Air Defense System (VADS), Gun 20 mm Towed M 167A2, Product Improvement Vulcan Air Defense System (PIVA-S)
E3	Pershing 11	G B	Howitzer, 105 -mm, M101 M 10IAI
E4	AAWS-H Antitank Missile System Heavy	G C	Howitzer, 105 mm, M 102, W/ M 6 Platform
E5	Dragon	G D	Howitzer, 155 -mm, M 114 /M 114 A 1 M123A1
E6	Precision Gunnery Training System (PGTS)	GE	Howitzer, Heavy 8-Inch M 115
E7	TOW 2 Infantry Fighting Vehicle (IFV) /TOW 2 Calvary Fighting Vehicle (CFV)	GF	Howitzer, Pack 75 -mm, M 116, Howitzer Salute 75- mm, M 120
E8	Army TACMS (ATACMS)	G G	Howitzer, 155 -mm, M 198
E9	AAWS-H Non-Line of Sight	G H	Howitzer, Light Towed, 105 mm, M119 /L119
Other Missile Related Materiel		G J	Howitzer, Light Towed, 105 mm, M119A1
FA	Ground Laser Locator Designator	CL	Light Air Defense System and Light Air Defense System/ Interim (LADS/ ILADS)
FC	Modular Universal Laser Equipment (MULE)	G X	Hybrid Air Defense Systems (HADES)
FD	AN/TSQ-51 Air Defense Command Coordination System	G Z	Miscellaneous Artillery
FG	Thermal Imagery and Ancillary Equipment	G 9	Other Artillery Multiapplication Parts
FK	Laser Target Designator	Individual and Crew-Served Weapons	
FP	Advanced Attack Helicopter (AAH) U.S. Army Missile Command (MICOM)-Managed Subsystem	HA	Pistols Caliber 45, M1911, M191 IAI, M119A1, M15
FQ	Calibration	H B	Machine Gun, M85 Series
FR	AAH / Target Acquisition Designation Signet (TADS)	HC	Machine Gun, 7.62mm, M240
FR	Forward Area Air Defense Command, Control and Intelligence (C21)	HE	Machine Gun, 7.62mm, M73 / M 73A 1 M219
FV	CBS-ID	HE	Rifle, 7.62mm, M 14 Series w/Biped M2, M21
FZ	Other Multiapplication Parts	H F	Rifle, 5.56mm, M 16 Series w/Biped, Firing Port Weapon, Rimfire Adap-
F1	AN/ G sA-77		
F3	AN/ T sQ-73		
F4	Tow Cobra		
F5	'Army Unmanned Aerial Vehicle (AUAV)		

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HG	ter Launcher M234 Submachine Gun, Caliber .45, M3/ M3A1	IL	Asphalt /Compaction Equipment
HH	Machine Gun, Caliber .50 M2 Series w/ Tripod M3 and Mount M63	IM	Soil, Asphalt, Concrete, Nuclear Test Sets
HJ	Machine Gun, 7.62mm, M60 Series	IN	Armored Combat Earthmover (ACE), M9
HK	Mount Tripod M122, for 7.62mm/ 5.56mm Machine Gun	IP	Concrete Paving and Water Distribu- tion Equipment
HL	Machine Gun, Caliber .30 w/Tripod	IQ	Crushing Equipment
HM	Launcher, Grenade, 40mm, M203 for M 16 Rifle	IR	Compressors and Support Equipment
HN	Launcher, Grenade, 40mm, M79	Tanks	
HP	Launcher, Rocket 3.5-Inch, M20- Series with Mount	JA	Tank, Combat, M48 Series, 90mm Gun
HQ	Gun, Automatic, 20mm, M 139	JB	Trainers, Tank Gunnery
HR	Mortar, 120mm	JC	Tank, Combat, Flame Thrower M67/ M67A 1/ M67A2
HS	Mortar, 60mm, M2/ M 19 with Mount	JD	Tank, Combat, 76mm Gun M41 / M41A1/ M41A2/ M41A3
HT	Mortar, 81mm, M29-Series M 1 with Mount, M4	JE	Tank, 105mm, M1/ M1IP
HU	Mortar, 4.2-Inch, M30 with Mount	JF	Tank, Combat, 120mm Gun, M 103/ M103A1/ M103A2 w/ Trainer M1 19
HW	Rifle, 57mm, M18/ M18A1/ T15E16	JG	Tank, Combat 90mm, Gun M47
HX	Rifle, 90mm, M67	JH	Tank, 105mm, M60A3, TTS
HY	Rifle, 106mm, M40-Series, with Mount and Rifle Spotting, M8- Series	JJ	Tank. Combat, 105mm Gun, M60/ M60A1/ M60A3/ M48A5
HZ	Launcher, Rocket, 115mm, M91 / XM70	JK	Tank. Combat, 152mm Gun, M60A2 and Trainer, M37
H3	Armament Subsystem, 30mm, XM 139	JL	Trainer, Driving, M34 for M60 Tank Series
H4	Armament Subsystem, M28, M28A1, M28A2, M28A3, Reflex Sight M73/ M73A 1, Helmet Sight M128/ M36	JM	Subcaliber Mount Assemblies Universal
H6	Armament Subsystem, 20mm and Enhanced Fire Control System, XM97E2	JN	Trainer, Armored Vehicle, Unit Con- duct of Fire Trainer (UCOFT) Insti- tutional Conduct of Fire Trainer (UCOFT) Institutional Conduct of Fire Trainer (ICOFT) 50 and 60 Cycle-Series
H7	Armament Subsystem, 20mm, XM97E1	JP	Combat Eng. Vehicle, FT M728
H8	Gun, Automatic, 25mm, M242	JQ	Armored/ Reconnaissance/ Airborne Assault Vehicles, 152mm M551 with Trainer M40
H9	Other Individual and Crew Served Weapons (Excluding Code HV assigned to Aircraft Subsystems)	JR	Simulator Tank Gunfire M4/ M4A 1, for M42, M48, M60 Tanks
Construction Equipment		JS	Bulldozer EM Tank Mounted M6/ M8/ M8A1/ M8A2/ M8 A3/ M9
IA	Tractor, Full Tracked	JT	Recovery Vehicle, M51 / M74/ M88
IB	Scrapers	JU	Gun, Ft, 90mm M56
IC	Loader, Scoop	JV	Recovery Vehicle, M578
ID	Road Graders	JW	Tank, Combat, Full-Trackcd, M1A1E2 Unique
IE	Cranes, Wheel	JX	Robotic Obstacle Breaching Assault Tank (ROBAT)
IF	Cranes, 20 to 25 Ton	JY	Tank, 120mm, M1A 1
IG	Cranes, Crawler	JZ	Miscellaneous Tanks
IH	Crane Related Construction	J2	Armored Gun System (AGS), XM8
IJ	Excavation Equipment		
IK	Sweepers and Snowplows		

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J3	M 1 Tank Maintenance Panel Training Devices	LS	APPS, Photolocator
J4	Simplified Test Equipment (STE) M 1, M2 and M3	LU	Weapon Access Delay System (WADS)
Combat Vehicles		LV	Dispenser, General Purpose Aircraft XM130
		LW	Multiple Integrated Laser Equipment Management System/ Antitank Weapon Effect Signature Simulator (ATWESS)
	KA		Gun, Anti-Aircraft, SP, 40mm M42/ M42A1
	KC	LX	Howitzer, Self-propelled 105mm/ M52/ M52A1
	KD	LY	Gun, Field Artillery Self-propelled 175mm M 107, Howitzer 8-Inch M110
	KE	LZ	Howitzer, Heavy Full Tracked, Self-propelled 105mm M 108
	KF	L1	Howitzer, Full Tracked, Self-propelled 155mm M 109
	KG	L2	Howitzer, Self-propelled, 155mm M44/ M44A1
	KH	L3	Howitzer, Heavy Full Tracked, Self-propelled 8-inch M55, 155 Gun M53
	KK	L4	Divisional Air Defense System (DIV-ADS) XM247
Other Weapons Categories	KL	L5	Gun, Antiaircraft, 20mm, Self-propelled, M 163 (VADS), M741, Vulcan Chassis, M 163A1 (VADS), Gun, 20mm, Self-propelled, M 163A2 (PIVADS)
	KM	L6	Light Armored Vehicle
	KV	L7	Field Artillery Ammunition Support Vehicle (FAASV), G801, XM922
	KZ	L8	Miscellaneous Combat Vehicles
	K9	L9	Other Combat Vehicle Multiapplication Parts
		Armored Carriers	
		MA	XM491-XM597-XM598
		MB	M113 Configuration, Carrier, Personnel
		MC	M 113A1/ A2 Armored Personnel Carrier, Combat Vehicle, Antitank
		MD	Carrier 1/2 Squad
Other Weapons Categories	LA	ME	M8A1 Configuration
	LC	MF	M 17 Configuration
	LD	MG	M 116 Configuration
	LE	MH	M 114 Configuration
	LG	MJ	XM571 Configuration
	LH	MK	XM759 Configuration
	LJ	MM	Infantry Fighting Vehicle (M2, M2A1, M2A2), Cavalry Fighting Vehicle (M3, M3A1, M3A2)
	LK	MN	M 106 Carrier, Mortar, Self Propelled, 107mm
	LL	MP	M 125A1, Carrier, Mortar
	LP	MQ	M548, Carrier, Cargo
Other Weapons Categories	LQ	MR	M577, Carrier, Command Post
		MS	M 132, Carrier, Flame Thrower
		MT	Armored Car Commando V100
		MV	Improved Tow Vehicle (ITV), M901
		MW	Fire Support Team Vehicle (FISTV), XM981
		MX	XM 1059 Carrier, Smoke Generator,

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	Full-Track, Armored	N4	Small Unit Support Vehicle (SUSV)
MY	Miscellaneous Armored Carriers	N5	High Mobility Multi-Purpose Wheeled Vehicle (HMM WV)
MZ	Other Armored Carrier <b>Multiapplica-</b> tion Parts	N6	Fast Attack Vehicle
M2	Bradley Fighting Vehicle Maintenance Training Devices	N7	Military Motorcycle
<b>M3</b>	XM1015 E W Shelter Carrier	N8	<b>Palletized</b> Loading System (PLS)
M4	M548 Family of Vehicles, Block I Modification	Other Automotive Categories	
<b>M5</b>	M 113 Family of Vehicles, Block 1 Modification	PA	Semi-Trailer, Van, Stake Configurations
M6	XM 106, Armored Mortar Carrier, 120mm Full-Track	PB	Trailer, Bed, Configurations
M7	XM 106 Carrier, Armored Command Post, ATTCS, Full-Track	<b>PC</b>	Trailer, Utility and Cargo Configurations
Tactical Vehicles		PD	Chassis, Trailer Configurations
		PE	Trailer, Special Purpose, Bakery
		PF	Trailer, Special Purpose, Electronic
		PC	Trailer, Special Purpose, Radar
	NB	PH	3/4 Ton <b>M101</b> Series
	NC	<b>PJ</b>	Trailer, Prime Mover, <b>2½</b> Ton
	ND	PK	Semi-trailer, Prime Mow%, <b>2½</b> Ton
	NE	PL	Trailer, Prime, 5 Ton
	NF	PM	Miscellaneous Combat /Tactical Com- mon Hardware/ Decals/ Data Plates
	NC	PN	Combat/Tactical <b>Multiuse</b> Repair Parts (Starters, Regulators, Distribu- tors, Fuel Pumps, Spark Plugs, and the like)
	NH		
	NJ	PP	Tires and Tubes (DoD Integrated Manager)
	NK	PQ	Special Tools & Tool Sets
	NL	PR	Modified Work Order Kits
	NM	Pv	Semi-Trailer, Prime Mover, 5 ton
	NN	Pw	Semi-Trailer, Prime Mover, 10 Ton
	NP	PY	Base Level Commercial Equipment (BCE)
	NQ	Pz	<b>Nontactical</b> Wheeled Vehicles
		P4	Heavy Expanded Mobility Ammuni- tion Trailer (HEMAT) M989
	NR	<b>P5</b>	Dolly Sets and Trailer Converters (2 1/2 Ton)
		Avionics	
NS	Commercial Utility Cargo Vehicle	<b>QA</b>	Avionics VHF/ UHF/ AM
NT	M939 Family of Vehicles (Includes M939A 1 and M939A2)	<b>QB</b>	Avionics VHF/ FM
NU	Heavy Equipment Transporters	<b>QC</b>	Avionics Intercoms
NY	8 to 10 Ton Vehicle Configuration, M520-Series, Go-ability Overall Economy Reliability (GOER)	<b>QD</b>	Avionics <b>HF/SSB/ICS/VS</b>
NZ	Other Truck Multi-Application Parts	QE	Other Avionics
N2	Family of Medium Tactical Vehicles ( <b>FMTV</b> ), 2-1/2 Ton	QF	Avionics Very High Frequency <b>Omni-</b> range, Marker Beacon, Glide Slope ( <b>VOR/MB/GS</b> )
N3	Family of Medium Tactical Vehicles ( <b>FMTV</b> ), 5 Ton	<b>QG</b>	Avionics Gyro Compass (Navigation)
		<b>QH</b>	Fixed Wing Unique Avionics



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QJ	Avionics Identification Equipment	RN	Maneuver Control System (MCS), (AM/ UYQ-30/ 30A)
QK	Air Traffic Control (ATC) Support	RP	Facsimiles
QL	Avionics Position Fixing and Ground support	RQ	AN/TTC/TYC-39/ 39 A/ 39D
QM	Avionics Stabilization/ Instrumentation	RR	MICROFIX
QN	AN/ ARC-114/ 114A Radio Set	RS	AN/PRC-77 Radio Family
QP	AN/ARC-115/ 115A Radio Set	RT	AN/ VRC-12 Radio Family
QQ	U H-60 Unique Avionics Items	RU	Vehicular Installation Units
QR	Internal Navigation Systems	RV	Tactical Satellite (TACSAT) Multi- channel Communication Equipment
QS	Tactical Navigation (TACAN) Systems	RW	Mobile Subscriber Equipment (MSE)
QT	AN/ TPN-18A Radar Set	RX	Pulse Code Modulation (PCM)
QU	AH-64 Unique Avionics Items	RY	Digital Group Multiplexer (DGM) Equipment
QV	AN/ARC-164/ 116 Radar Set	RZ	Troposcatter Communication
QW	CH-47 Unique Avionics items	RI	Radio Teletypewriters
QX	A HIP Unique Avionics Items	R2	Vehicular Installation Unit Components
QY	AH- I Unique Avionics Items	R3	Intermediate Forward Test Equipment
QZ	Single Channel Ground and Air Radio Systems (SINCGARS), Airborne Radio	R4	Communications Division Cables
Q2	AN/ARC-164 Radio Set	R5	AN/ TSC-94A/ 100A
Q3	AN/ARC-186	R6	Single Channel Objective Tactical Ter- minal (SCOTT)
Q4	Altimeters Indicators	R7	Other Vehicular/ Portable Frequency Modulation Equipment
Q5	Doppler Navigation Systems	R8	BECS
Q6	Weather Radar Systems	R9	Single Channel Ground Air Radio Systems (SINCGARS), Ground Radio
Q7	Apache Ground Test Station Support Equipment		
Q8	EH-60A QUICK FIX Aircraft Unique		
<b>Tactical and Strategic Communications</b>		<b>Surveillance Target Acquisition and Night Observation (STANO)</b>	
RA	Portable Frequency Modulation Radio Communications Equipment	SA	Light and Special Division Interim Sensor (LSDIS)
RB	Vehicular Frequency Modulation Radio Equipment	SB	Anti-Intrusion Devices
RC	Amplitude Modulation/ Single Side Band Radio and Radio Teletypewri- ter Equipment	Sc	Airborne Sensor Systems
RD	Watercraft Communications Equipment	<b>Surveillance Target Acquisition and Night - Observation (STANO) (Cent]</b>	
RE	Special Radio Equipment	SE	Image Intensification
RF	Relay and Transmission Equipment	SF	Battlefield Illumination
RG	FDM Equipment	SG	Infra-Red S y s t e m s
RH	Manual Switching	SH	Ground Photo Systems, Processing and Interpretation
RJ	Tactical Fire Direction System/ Advanced Field Artillery Tactical Data Systems (TACFIRE/ AFATDS)	SJ	Air Defense Systems Support
RK	Project Code "CXC"	SK	AN/ TPQ-36/ 37 Mortar and Artillery Radar Locating
RL	Teletypewriter	SL	Interrogator, AN/ TPX46
RM	Decentralized Automated Service Support System (DAS-3) (AN/ MYQ-4/ 4A)	SM	AN/UPD-7 Radar System
		SN	Manportable Common Thermal Night Sights
		SP	Position Location Reporting System

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	(PLRS), Enhanced Position Locating Reporting System (EPLRS), Adaptable Surface Interface Terminal (ASIT), Joint Tactical Information Distribution System (JTIDS)	<b>TX</b> <b>TY</b>	<b>Armed Forces Radio Equipment Audio/ Visual (Recorded, Reproducer and Public Address) and Pictorial Equipment (FSC 5830,5835,6700 and 7700)</b>
<b>SQ</b>	Bottle Cleaning & Charging Station (AN/TAM-4)	<b>TZ</b>	<b>AN/ APR-39 Family of Countermeasure Sets</b>
<b>SR</b>	AM/TMQ-31, Meteorological	<b>T1</b>	<b>SATCOM Cables</b>
<b>Ss</b>	Cable Assemblies, Electronics	<b>T%</b>	<b>Digital Radio and Multiplexer Acquisition (DRAMA)</b>
<b>Sv</b>	Common Modules	<b>T2</b>	<b>AN/ MSM -105 System</b>
<b>S w</b>	Mobile Ground Image Interception Center (MGIIC)	<b>T3</b>	<b>Modular Azimuth Positioning System (MAPS)</b>
<b>Sx</b>	Individual Weapon Night Sights	<b>T4</b>	<b>Television Audiovisual Support Activity Audiovisual Items</b>
<b>SY</b>	Crew Served Night Sights	<b>T6</b>	<b>Standard Remote Terminal (SRT)</b>
<b>SZ</b>	Night Vision Goggles	<b>T7</b>	<b>Lithium Batteries</b>
<b>S2</b>	Joint Surveillance Target Attack Radar System (JOINT STARS)	<b>T8</b>	<b>All Source Analysis System (ASAS)</b>
<b>S3</b>	SINCGARS Installation Kits/ Components	<b>T9</b>	<b>Global Positioning System (GPS)</b>
<b>Other Electronics Equipment</b>		<b>POL, Soldier and Combat Support System</b>	
<b>TA</b>	Electronic Warfare and Equipment Intelligence, Active and Passive Area	<b>UA</b>	<b>Tactical POL Distribution Equipment</b>
<b>TB</b>	Aircraft Survivability Equipment, Less the AN/ APR-39 Family	<b>UB</b>	<b>Bulk POL Distribution Equipment</b>
<b>TC</b>	Atmospheric Sounding, Meteorological Stations and Equipment, Wind Measuring	<b>UC</b>	<b>POL Storage Equipment</b>
<b>TD</b>	General Purpose Test Equipment	<b>UD</b>	<b>POL Test Equipment</b>
<b>TE</b>	General Purpose Maintenance Facility and Miscellaneous	<b>UE</b>	<b>Erdlators and Related Equipment</b>
<b>TF</b>	General Purpose Electrical Power Equipment	<b>UF</b>	<b>Water Supply and Water Purification Equipment</b>
<b>TG</b>	Miscellaneous Electrical Warfare Equipment	<b>UG</b>	<b>Repair Shop Equipment</b>
<b>TH</b>	Quicklook 11	<b>UH</b>	<b>Food Services Equipment</b>
<b>TJ</b>	Batteries, Dry	<b>UJ</b>	<b>Hygiene/ Insect Control Equipment</b>
<b>TK</b>	Batteries, Storage	<b>UL</b>	<b>Topographic and Survey Equipment</b>
<b>TL</b>	Guardrail V	<b>UM</b>	<b>Assault Boat Equipment</b>
<b>TM</b>	Communications Systems Support Equipment	<b>UP</b>	<b>Position and Azimuth Determining System (PADS)</b>
<b>TN</b>	Radiac Detection Systems	<b>UR</b>	<b>Countermining Equipment</b>
<b>TP</b>	Other Commodity Command Systems	<b>US</b>	<b>Counter Intrusion Equipment</b>
<b>TQ</b>	AN/ GLQ-3 Countermeasure Set	<b>UT</b>	<b>Counter Surveillance Equipment</b>
<b>TR</b>	Regency Net System	<b>UU</b>	<b>Deployable Medical System</b>
<b>TS</b>	Communication Security Systems	<b>Uv</b>	<b>Topographic Support System</b>
<b>TT</b>	Tactical Fire Direction System (TAC-FIRE) Cables	<b>Ux</b>	<b>Special Inspection Equipment and Gauges</b>
<b>TU</b>	Ground Direction Finding Equipment	<b>Power Generation Systems</b>	
<b>TV</b>	VINSON	<b>VA</b>	<b>Generator Sets and Related Power Equipment 60 HZ 15,30, and 100 KW</b>
<b>TW</b>	Installation Kit/ Components	<b>VF</b>	<b>Generator Sets and Related Power Equipment: 60 HZ 45,60,75, 150 and Larger K W</b>
		<b>VL</b>	<b>Generator Sets and Related Power Equipment: 60 HZ: 0.15 to 3.0 KW</b>

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VM	Generator Sets and Related Power Equipment: 400 Hz, 0.3Kw and Above	W3	Refrigerators/ Refrigerated Van Equipment
VP	Patriot System Support	W4	Miscellaneous Materiel Transportation Equipment
VR	Generator Sets and Related Power Equipment: 60 HZ: 5 to 10 KW	W5	Air Conditioning and Support Equipment
Vs	Generator Sets and Related Power Equipment: 28 Volts DC: 5 to 10 KW	W6	Heating System and other related Equipment
Vw	Light Sets, Generator Sets and Related Power Equipment, 400 Hz, 0.3 Kw and Above	W8	Miscellaneous Simplified Test Equipment
V4	Military Standard Engines and Repair Parts	Special Ammunition	
Line of Communication and Base Support Systems		XA	Adaption Kits
		XB	Atomic Demolition Materiel
		XC	Atomic Shells
		XD	Bangalore Torpedos
WA	Port Support and Watercraft Equipment	XE	Blasting Caps, Detonating Cord and Demolition Firing Devices
WB	Bridge Armored Vehicle and Support Equipment	XF	Bombs, General Purpose
WD	Diving Equipment System	XG	Bulk Propellant, Explosives, (and Demolition Charges)
WE	Army Functional Component System	XH	Cluster Bomb Unit (CBU)/Cluster Dispenser Unit (CDU), All Types
WF	Railway Power and Support Equipment	XJ	Chemical and Biological Agents
WG	Firefighting and Support Equipment	XK	Flares, All Types
WH	Lighter Air Cushion Vehicle, 30 Ton (LACV-30)	XL	Flame and Incendiary Materials
WJ	Electric Materiel Handling Equipment	XM	Firing Devices for Special Weapons and Advanced Firing Systems
WK	Diesel Engine Driven Materiel Handling Equipment	XN	Grenades, Hand, Fragmentation and Offensive
WL	Rough Terrain Materiel and Container Handling Equipment	XP	Grenades, Hand, Riot Control Agents
WM	Prefabricated Structures Equipment	XQ	Grenades, Smoke and Incendiary
WN	Fixed Bridges and Support Equipment	XR	Grenades, All Other Types
WP	Floating Bridges and Support Equipment	Xs	Mines and Mine Fuzes, All Types
WR	Mobile Assault/ Ribbon Bridges and Support Equipment	XT	Power-actuated Devices
WS	Air Delivery Equipment	XU	Photoflash Cartridges
WT	Watercraft and Related Sets, Kits and outfits	x v	Riot Control Agents
Wu	TooI Sets and Miscellaneous Sets, Kits and Outfits	Xw	Rockets, 66mm, Light Antitank Weapons (LAW), All Types, Including Flame
WW	Woodworking/ Preservation and Packaging and Other Base Support Equipment	x x	Rockets, Ground, All Other Types
WX	Cryogenic and Support Equipment	XY	Signals, All Types
WZ	Containers Express (CONEX)/ Military-owned Remountable Container (MI LVAN) and Refrigerated Contained Equipment	X2	Simulators, All Types
W2	Gasoline Engine Drive Materiel Handling Equipment	x 1	Smoke Pots
		x2	Test and Handling Equipment Atomic Materiel
		x3	Special Weapons, Repair Parts
		x4	Warhead Section Atomic, All Types
		x5	Warhead Section Chemical, All Types
		X6	Warhead Atomic, All Types
		x7	Warhead Selected
		X8	Modification Work Order Kits
		x9	155mm Atomic, Field Artillery Projectiles

table 65

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ARMY MATERIEL CATEGORY CODES

tile (AFAP) XM785/XM785E1		Y9	Other Customer End-Item Loading Ammunition Peculiar Equipment Items
Conventional Ammunition			
YA	Shell, Shotgun, All Types	Other Munitions/Chemical, Biological, Radiological (CBR) Categories	
YB	Cartridge, .22 Caliber, All Types		
Yc	Cartridge, 5.56mm, All Types		
YD	Cartridge, 7.62mm, All Types	ZA	Smoke Generators
YE	Cartridge, .30 Caliber, Carbine, All Types	ZB	Decontaminating Equipment
YF	Cartridge, .30 Caliber, All Types	ZC	Flamethrowers and Servicing Units
YG	Cartridge .45 Caliber, All Types	ZD	Detection and Alarm Devices
YH	Cartridge, .50 Caliber, All Types	ZE	Demolition Equipment
YJ	Cartridge, 20mm/ 30mm, All Types	ZF	Disperser Equipment
YK	Miscellaneous Small-Arms Am- munition	ZG	CBR Materiel
YL	Cartridge, 40mm, Shoulder Fired Launcher (M75 Type)	ZH	Shelter Systems
YM	Cartridge, 40mm, Automated Launcher (M75 Type)	ZJ	Gas Masks
YN	Cartridge, 40mm (Gun)	Z K	Collective Protection Equipment
YP	Cartridge, 60mm, Mortar, All Types	ZL	Explosive Ordnance Disposal (EOD) Sets and Components
YQ	Cartridge, 81 mm, Mortar, All Types	ZM	Ammo Gages
YR	Cartridge, 4.2-Inch, Mortar, All Types	ZN	Miscellaneous Gages “
Ys	Cartridge, 90mm, Tank, All Types	ZP	Modification Work Order Kits
YT	Cartridge, 105mm, All Types	ZQ	Basic Issue List Items
YU	Cartridge, 152mm, All Types	ZR	CBU/CDU Repair Kits
Yv	Other Tank and Armored Vehicle Gun Ammunition	ZS	Compressors
Yw	Cartridge, 105mm, howitzer, All Types	ZT	Filter Units
Yx	Projectile, 155mm, All Types, and Propelling Charges Therefore	Zu	Launcher Rockets
YY	Projectile, 175mm, All Types and Pro- pelling Charges Therefore	ZV	Impregnating Plants
Yz	Projectile, 8-inch, All Types and Pro- pelling Charges Thereto	ZW	Chemical Lab
Y1	Other Artillery Ammunition Not Spe- cifically Listed Above	Zz	Multiapplication Munitions/ CBR Components and Parts
Y2	Artillery/ Mortar Fuzes and Primers, All Types	DLA/ GSA Material	
Y3	Folding Fin Aircraft Rocket, 2.75- Inch, All Types		
Y4	Recoilless Rifle Ammunition, All Types	01	Type 1 (Non-Expendable) Potency- Dated Item
Y5	Propellant/ Cartridge Actuated Devices	00	DLA/ GSA-Managed Items that can- not be identified to a specific Army Weapons Systems/ End Item
Y6	Components for Conventional Ammu- nition Maintenance and Renovation Program	02	Type 2 (Expendable) Potency Dated Item
Y7	Packaging Material for Conventional Ammunition Maintenance and Ren- ovation; Program	03	Not-Potency-Dated
Y8	Bulk Explosives and Propellants for	08	Not Potency Dated-Materiel Quality Control Significant Item
		Communications System Agency and Satellite Communi- cations Agency Equipment	
		4A	Satellite Communications Terminal AN/ FSC 78/79 Peculiar Items
		4B	AN/ TSC-85A/93A
		4C	Global Positioning System (GPS)
		4D	Defense Satellite Communications Systems Operations Control System (DOCS)
		4G	AN/GSC-52

Table 65

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**ARMY MATERIEL CATEGORY CODES**

4U	AN/ USC-28	6M	Marksmanship and Gunnery Laser Devices (MAGLAD)
4V	Satellite Communications	6N	Diagnostic Rifle Marksmanship Simulator
<b>Communications Systems Equipment</b>		6P	Infantry Remote Target System (IRETS)
5A	Battery Computer System (BCS) (AN/ GYK-29)	6Q	Armament Subsystem Helicopter, 40mm Served Weapons Grenade Launcher, M5
5B	Forward Entry Device (FED) (AN/ PSG-7)	6R	Armament Subsystem Helicopter, 7.62mm, Machine Gun, M21 Multi-mount M 156
5C	Fire Support Team Digital Message Device (FIST DMD) (AN/ PSG-5)	6S	Armament Subsystem Helicopter, 7.62mm Machine Gun, M24
5D	Corps/ Theatre Automatic Data Processing Service Center (CTASC)-I/ 11	6T	Armament Subsystem Helicopter, 7.62mm Machine Gun, M27/ M27E1
5E	Logistics Applications of Automated Marking and Reading Symbols (LOGMARS)	6U	Armament Subsystem Helicopter, 7.62mm Machine Gun, M41
5F	Tactical Army Combat Service Support Computer System (TACCS)	6V	Machine Gun, 7.62mm, M 134 (Mini-Gun)
5G	AN/UYQ-43 V1/V2	6W	Launcher Grenade, Aircraft, 40mm, M75
5H	Fixed Plant Radio	6X	Targets and Training Devices, Small Arms
5J	Common Hardware/ Software	6Y	Launcher, Grenade, 40mm, M 129
5K	Combat Service Support Control System (CSSCS)	6Z	Squad Automatic Weapon System 5.56mm, XM-249
5L	Fixed Plant Wire	61	Armament Subsystem UH-60A Helicopter (Blackhawk)
5M	AN/ MYK-8	62	Armament Subsystem Helicopter M23
5N	AN/TYQ-30/31	63	Launcher, Grenade, 40mm, Machine Gun, Mark 19
5P	AN/ UXC-7	64	Pistol, Cal. 9 mm
5Q	AN/ UGC-144	66	XM23 Mortar Ballistic Computer
5R	AN/ UGC-74	68	Mortar, 81mm, XM252
5S	AN/ TC-41/SB-3614	67	Armament Subsystem, Helicopter, XM149
5T	Advanced Narrow Band and Digital Voice Terminal (ANDVT)/ KY-99	69	M24 Sniper Weapon System
5U	Fiber Optics Transmitter System (FOTS)	<b>Communications Systems Equipment</b>	
5V	Antenna Masts/Towers	7A	Digital Nonsecure Voice Terminal with Digital Data Port (DNVT/ W/ DDP)
5W	Telephones	7B	AN/ PRC-126 Small Unit Radio
5x	Low Cap Transmission	7C	AN/ PRC-127 Nonhardened Small Unit Radio
5Y	Medium Cap Transmission	7D	AN/ GRA-39 Remote Control
5Z	High Cap Transmission	7E	OE-254 Antenna
<b>Individual and Crew-Served Weapons</b>		7F	RC-292 Antenna
6A	Revolver, Caliber .38,4 in. Bbl		
6B	Rifle, Caliber .22		
6C	Rifle, Caliber .30, M1 Series		
6D	Shotgun, 12 Gauge		
6E	Pistol, Pyrotechnic		
6F	Pistol, Caliber .22		
6G	Rifle, Recoilless, 75mm		
6H	Mortar, Light Weight, 60mm,M224, with Mount		
6I	Rifle, Recoilless,105mm,M27-Series, with Mount		
6K	Trainer, Mortar, Pneumatic		

Table 65